

IN THE FIGHT

Mrs. S. E. Alger of this place, is in receipt of a couple of letters of recent date, one from her son Jesse Crain and one from her grandson Quincy Tarboe (Crain). Both boys are well known to all of the residents hereabouts and are now in the service at the front in France, where Jesse writes that he is on the way to the firing line.

Quincy writes that he has just gone through one of the big battles and is now in rest billets, from which point he wrote his letter.

Ian Beith wrote a book called "The First Hundred Thousand." In July of next year there might be a volume, "The First Four Million."

In announcing Ourcq River always place the accent on the first three letters of the word.

MUSTARD GAS

People who read of the ravages of mustard gas in trench and open warfare, may not be aware of the fact that its constituent is not mustard. The gas is composed of chlorine and sulphur and has properties not unlike an acid gas. Chemically it is known as dichloroethyl sulphide. Shells of large caliber are loaded with this gas, the explosion and attendant heat gassing the liquid, which forms as a heavier than air gas. This gas lies along the earth and will linger a long time, retaining its property of killing weeks after liberation. Chloride of lime is used to neutralize the gas. This gas coming in contact with the body of inhaled causes painful burns and death. Deaths have occurred 12 miles back of the lines where the winds have favored its dissemination.

U. S. FOREST RECEIPTS
SHOW GAIN FOR FISCAL YEAR

Receipts from the national forests in the fiscal year 1918, ending June 30, exceeded those for 1917 by almost \$120,000 and totaled over \$3,574,000. The increase does not come up to the big increase of the year before, which was more than \$600,000 but still shows a healthy growth in most lines of business on the forests. The cost of operating the forests was about \$4,000,000, and was practically the same as in the previous year. This is exclusive of the additional expenditures caused by the serious fire situation and for which a special deficiency appropriation of over \$700,000 was made by congress.

This year's increase in receipts, according to the forestry officials, came mainly from the larger number of livestock grazed, although every revenue-producing activity on the forests except timber business and permits for water power contributed its share. The timber business fell off in consequence of the general let-up of private building activities on account of the war, the dislocation of transportation facilities during much of the year, and the labor situation, especially in the northwest, where the timber business is ordinarily largest.

The falling off in receipts from waterpower permits was caused it is believed, by the uncertainty created by pending legislation. Many prospective permittees are holding back until final action has been taken on the legislation now under consideration.

Timber sales yielded over \$1,500,000 and livestock grazing over \$1,700,000. Slightly less than \$100,000 was brought in from permits for water power development. Other forms of land occupancy, including leases of land for summer homes, hotels, club grounds, apiaries, fish hatcheries and canneries, brought in about \$120,000. The sale of turpentine privileges on the Florida forest brought in a little over \$80,000.

Much of the use of the national forests is free. Settlers and residents of the small communities in and near the forests are allowed without charge reasonable amounts of wood for fuel. In addition, the settler may obtain timber for use in the improvement and maintenance of his farm and is given the privilege to graze free not to exceed 10 head of milch cows and work animals.

Fees and grazing cattle brought in approximately \$1,039,000 and for sheep \$663,000. Special efforts were made during the past year to increase the use of the ranges to the fullest extent in order to meet the needs of the nation for meat, wool, and hide production. On one forest a new range for 75,000 sheep was opened by building a special barge to transport sheep across a lake to high mountain grazing lands which could not be reached in any other way.

Considerable co-operation was also given the forest service by grazing permittees in the construction of drift fences and the improvement of watering places. Although the range is being used to the limit the forestry officials are regulating the use carefully, with a view to preventing any permanent damage to carrying capacity.

With all of the peach seeds commandeered for the war, what is to become of the old-fashioned watch charms that the boys of the long ago used to make out of them?

CLASSIFIED

FOR SALE—Machinery and pipe. Sealed bid will be received until October 7, 1918 for engines, hoists, stamp mill, pumps pumping plants blowers forges, anvils, steel, iron Vice's large restaurant range band saws, shrinker, tire benders, motors, copper wire meters, elect, water, magnetos, storage tanks distillate drums ore buckets, cable and numerous articles. Pettenger Mach. and Pipe Co. R. 2, corner Walnut and Anaheim Sts. Long Beach, Cal.

LOST—W. S. Stamps. Three \$5 Stamps, two books filled and one partly filled. Finder return to Miner office.

HOUSE FOR RENT—Completely furnished. Call Blue 73 or Inquire Old Trails Garage. B. F. Grantham.

CHRISTIAN SCIENCE

Services every Sunday at 11 o'clock a. m. in the Odd Fellows' Hall. Sunday school at 10 o'clock a. m. Everybody welcome.

ANSON H. SMITH

DIRECTOR OF MINING INVESTMENTS

Confidential information regarding mining companies and operations on mines. Mine reports by competent engineers.

Reasonable Rates.

Keep in touch with mine developments in Mohave County by subscribing to Mohave County Miner. It has the best mining news to be had of doings in northwest Arizona. Kingman, Arizona.

Arizona Weekly
Industrial Review

Bisbee—Although handicaps are not lacking, Arizona mines are maintaining their normal output. The Warren district leads. The Calumet & Arizona and Copper Queen are pushing their development work in their respective properties.

Phoenix—To acquaint the people with the part the navy is taking in the war an elaborate navy exhibit is to be shown at the state fair in November.

Pearce—There is noticeable activity in mining operations felt in the surrounding district. The Commonwealth is making regular shipments of silver ore. The Central Butte recently made an important strike in a lower cross-cut.

Clifton—State prisoners are working on the roads of Greenlee and Graham counties.

Phoenix—Assessed valuation of Maricopa county has increased \$1,000,000 resulting from changes made by the State Board.

Phoenix—The Salt River valley cotton crop is rated at 96 per cent, the acreage 78,000. The crop is estimated at 40,000 bales worth \$14,000,000.

Yuma—Parasite wasps rout the aphids from the cotton fields.

Douglas—The North Tigre property is to have a 50 ton concentrating mill for saving of high ore values.

Yuma growers arrange cotton crop expenses and eliminate the competition for pickers.

Phoenix—Ostrich meat is now regularly on sale here.

With the new blast furnace running smoothly, it will be possible to bring the monthly output of the United Verde to 5,000,000 pounds of copper.

Phoenix—The state is to build here a great central warehouse for the reception and distribution of supplies for all its public institutions.

Ajo—There is great activity shown on old mines around Gunsight district. Bisbee—223 miners in the Warren district apply for loans to build homes.

Phoenix—Official survey shows 345 grain threshing outfits in the state. Wireless equipment on the roof of the Adams hotel has been taken over by the government. Observation of labor day cost Arizona mines 2,500,000 pounds of copper.

Jerome—The Calumet & Jerome installs a drill with a capacity of 1000 feet to rush development.

Courtland—Two year leases with purchase option of \$60,000 taken on the Helen Dome Mining Co.'s property. Operations to start at once.

Jerome—August output of the United Verde was 4,500,000 pounds of copper, averaging 15 per cent metal.

NEW WAR MINERALS BILL

GIVES PRESIDENT POWER

TO SEIZE ANY SMELTER

Under the new war minerals bill, which was agreed to by congress, President Wilson may seize any mine or smelter and operate it under government control. Congress has appropriated \$50,000,000 for the speeding up of the war minerals industry and the war board will now be able to get results from all industries furnishing rare minerals used in the manufacture of ordnance, as well as entering into munition manufacture. At the present time there is a necessity of sulphur sulphuric acid, the potassiums, manganese, tungsten, molybdenum, and a large number of other minerals. Platinum is a necessity that is creating great concern and placer miners are requested to carefully preserve every particle they may find in their clean-ups.

The use of some money in the various rare minerals industries will soon bring results to the government and at the same time make all these industries paying ventures.

LITTLE SUGAR STORIES.

Fresh fruits and green vegetables used freely in the diet will cut the demand for very sweet desserts.

Serve very ripe sweet peaches, pears and figs without the addition of sugar, or with cream whipped up with a little white sirup or honey.

If fruit is allowed to become soft ripe on the trees it will acquire enough sugar on its own account to make it very palatable for cooking without sugar. Where fruit is abundant, can ripe fruit in its own juice.

Too much sugar is used on the American table with a consequent loss of variety and piquancy of flavor. The nutty flavor of grains, the distinctive flavor of fruits and the real coffee taste are too often smothered with too much sugar.

Sirup made by reducing the juice of grapes, apples or pears to one-seventh of the original volume can be used in preserving, in canning or on the table to replace sugar to a great extent.

We have nearly two million men in France. Every subscriber to the Liberty Loan helped send them there.

The fuse leading to the Hohenzollern throne appears to be on fire. Don't stamp it out.

Waste in
the Kitchen Means
Want in the Trenches

Our boys in the trenches must be fed—America must feed them—also supply much of the food for our Allies. Waste must stop immediately—in the American Kitchen. No home is exempt. Those who are protecting you with firearms must be provided for by you with food. They must be supplied with equipment of warfare. You must help supply them. You can help.

Groceries

Rose Jelly 1 1/4 lb. tins 25c
Rose Jam 1 1/4 lb. tins 25c

OUR CARLOAD
OF Victory Flour

is due to arrive this week. First in Kingman "Over the Top."

HELP SAVE SUGAR FOR OUR BOYS

"VELVA" PURE CANE SYRUP

No. 1 cans 15c
No. 2 1/2 cans 25c
No. 5 cans 45c
No. 10 cans 85c

"WHITE ROCK" SYRUP

1/4 gallon cans, full measure 45c
1/2 gallon cans full measure 80c
1 gallon cans full measure 1.50

LOUISIANA MAID MOLASSES

No. 2 1/2 tins 33c
No. 5 tins 60c
No. 10 tins 1.10

Arizona Stores Co.

24th Year in Kingman

United States Food Administration License No. 26658

THEY ARE HERE

Those Cowboy Boots

Both in Blacks and Chocolate Color

For the chilly days we have oceans of heavy cotton and wool underwear. You make your selections now! For the coming week we have another special in a real work shoe. You must see the shoe to appreciate it. You'll buy.

EXTRA SPECIAL—42x36 Bleached muslin pillow slips. 30 cents each. (Can you see by the dawn's early light,) limit 1/2 dozen to a customer.

CHILLY MORNINGS

Blankets, Pillows and Towels
Kingman agents for Holeproof Hose

HOUSE PAINTS

"B. P. S." BRAND

Standard and of the very best quality

NOW OR NEVER

Quarts 90c
1 gallon buckets 2.50 gal.
A good roof paint 1.60 in gal. cans
A good roof paint 1.50 in 5 gal cans

SANA-COTE WALL COVERING

Shades to suit, washable at 2.75 gal.

AUTO PAINTS IN ALL COLORS

In quart cans 1.25, 1.45, 1.75 each
Dustless mops, the proper shape 75c
Furniture polish 50c
Good Turkey Feather Dusters 14 in. 1.00
Winter will soon be here—You can cover those bare floors and help warm the home with one of our Fibre Wool Rugs at \$14.65. 9x12 size.
See our heating stoves on display. A selection now will assure you of your choice for this winter.

Get the best lights. Use

MAZDA LAMPS

15, 25, 40 watts 30c each
50 to 60 watts 35c each
75 watts 40c each
100 watts 70c each
300 watts 3.25 each

CAN YOU BEAT IT?

Don't

use wastful carbon lamps. USE THE ECONOMICAL MAZDA LAMPS.

Don't

light the kitchen fire to broil, fry, or toast
—DO IT AT THE TABLE WITH ELECTRIC GRILL AND TOASTER

Don't

worry about wash and ironing days—SAVE A DAY A WEEK WITH ELECTRIC WASHER AND IRON.

Don't

DELAY BUYING YOUR

LIBERTY BOND

Using electricity means real Economy, Efficiency, Comfort, and Convenience—and more time for war work

DESERT POWER & WATER CO.

Kingman - - Chloride